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TO: Commissioner for Patents

EXAMINER: Hanh Phan

GROUP ART UNIT: 2633

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If you do not receive all pages, please contact William M. Lee, Jr. at (312) 214-4800 or his assistant, Minnie Wilson at (312) 214-4829.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 2 0 2005

IN RE APPLICATION OF:

: ANSLOW, Peter et al

SERIAL NO:

: 09/688,558

FILED:

: JUNE 16, 2000

FOR:

: METHOD AND APPARATUS FOR RAPIDLY MEASURING OPTICAL TRANSMISSION CHARACTERISTICS

IN PHOTONIC NETWORKS

EXAMINER:

: PHAN, HANH

GROUP ART UNIT:

: 2633

RESPONSE & AMENDMENT

Honorable Director of Patents and Trademarks PO Box 1450, Alexandria VA 22313-1450

In response to the Office action mailed January 26, 2005, the following amendments to the claims and remarks are submitted: